## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	137	ignit\$4 near frequency and operat\$3 near frequency and induct\$4 and capacit\$3 and (lamp or load or light) and high\$2 near4 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 08:46
L2	68	11 and @pd<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 08:46
L3	51	2 and normal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 08:56
L4	4	"2003022594"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 09:51
L5	2	"20030222594"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 09:52
L6	1	I5 and gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/15 09:52
S1	139	ignit\$4 near frequency and operat\$3 near frequency and induct\$4 and capacit\$3 and (lamp or load or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 12:36
S2	56	S1 and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 12:36
S3	18	"5138235"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 12:45

S4	687	(start\$3 or ignit\$4) near frequency and operat\$3 near frequency and induct\$4 and capacit\$3 and (lamp or load or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 13:33
S5	43	(start\$3 or ignit\$4) near frequency with ( greater or higher or over or above) near4 operat\$3 near frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 13:37
S6	15	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 13:37
S7	710	315/209t.cals.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:02
S8	620	315/209cd.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:02
S9	327	315/209m.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:02
S10	2440	315/224.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:02
S11	653	315/226.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:02
S12	4044	315/291.ods.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:02
S13	2674	315/307.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:02

S14	91588	"315"/\$.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	on ON	2008/11/30 14:03
S15	273	S4 and S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/11/30 14:03
S16	1 1	Ignit\$4 near frequency and operat\$3 near frequency and induct\$4 and capacit\$3 and (lamp or load or light) and ignit\$4 near frequency near10 (greater or higher ) near10 (normal or operat\$3) near frequency	US-PGPUB; USPAT; USPOCR; FPPS; EPO; JPO; DERWENT	OR	N	2008/12/01 13:53
S17	14	ignit\$4 near frequency and operat\$3 near frequency and (lamp or load or light) and ignit\$4 near frequency near10 (greater or higher ) near10 (normal or operat\$3) near frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 13:55
S18	13	S17 and oscillat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 15:48
S19	687	( start\$3 or ignit\$4) near frequency and operat\$3 near frequency and induct\$4 and capacit\$3 and (lamp or load or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:00
S20	112	( start\$3 or ignit\$4) near frequency with operat\$3 near frequency and induct\$4 and capacit\$3 and (lamp or load or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:00
S21	526404	( greater or higher or over or above) near10 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:01
S22	104	\$20 and \$21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:01

S23	60	S22 and @pd<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:01
S24	3	oscillat\$3 with lamp near voltage and \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:03
S25	25	oscillat\$3 and lamp near voltage and \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:04
S26	11	(start\$3 or ignit\$4) near frequency with ( greater or higher or over or above) near4 operat\$3 near frequency and \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:12
S27	2	(ignit\$4) near frequency with (greater or higher or over or above) near4 operat \$3 near frequency and \$23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:14
S28	4	( ignit\$4) near frequency with ( greater or higher or over or above) near4 operat \$3 near frequency and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:15
S29	7	( ignit\$4) near frequency with ( greater or higher or over or above) near4 operat \$3 near frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:15
S30	19	( ignit\$4) near frequency with ( greater or higher or over or above) with operat \$3 near frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:17
S31	92	( ignit\$4) near frequency with operat\$3 near frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:18
S32	44	S31 and S19	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:18

S33	24	\$32 and @pd<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:18
S34	6	S33 and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:22
S35	112	( start\$3 or ignit\$4) near frequency with operat\$3 near frequency and induct\$4 and capacit\$3 and (lamp or load or light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	MON	2008/12/01 22:26
S36	104	\$21 and \$35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	William Commence	2008/12/01 22:26
\$37	60	\$36 and @pd<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	Managara	2008/12/01 22:28
S38	45	\$37 and oscillat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/01 22:48
S39	18	"5138235"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/03 08:11
S40	4	S39 and ratio	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/03 08:13
S41	22862	(first or start\$3 or ignit\$3) near2 frequency same (normal or operating or low) near4 frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/03 09:24
S42	1716	((first or start\$3 or ignit\$3) near2 frequency same (normal or operating or low) near4 frequency) same (ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/03 09:24

S43	1306	S42 and @pd<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/12/03 09:25
S44	727	oscillat\$3 with frequenc\$3 and gas with lamp and capacitor\$1 and inductor and ((ignit\$3 or start\$3) and operat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/14 11:26
S45	516	S44 and @pd<="20040123"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/06/14 11:26

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